



Maryland Sea Grant Extension Educators and Specialists

<http://www.mdsg.umd.edu/programs/about/staff/>

Maryland Sea Grant Extension, a partnership between Maryland Sea Grant and University of Maryland Extension, provides Maryland citizens with objective technical information on diverse issues related to the Chesapeake Bay and the state's coastal waters.

Serving as a bridge between university-based research and its potential users, the Maryland Sea Grant Extension Program brings together the experience and expertise of specialists in aquaculture, seafood technology, marine economics, community planning, science education, watershed protection and restoration, water quality, and related fields to offer information, instruction, and advice to a range of stakeholders. The Sea Grant Extension Program's cadre of specialists conduct research, facilitate workshops and training seminars, produce targeted publications and videos, and develop websites and other media.

General: Program Leader and Marine Economic Specialist: Dr. Doug Lipton, dlipton@arec.umd.edu, fisheries management, ecosystem valuation, benefit-cost analysis, marine and coastal policy.

Watershed restoration specialists: Ms. Jennifer Dindinger, jdinding@umd.edu; Ms. Amanda Rockler, arockler@umd.edu; Dr. Amy Scaroni, ascaroni@umd.edu; Ms. Jacqueline Takacs, takacs@mdsg.umd.edu; Mr. Krisztian Varsa, kvarsa@umd.edu.

Five watershed restoration specialists are available around the state to help connect researchers to watershed and community groups and to facilitate meaningful education and outreach events. The team skill set includes landscape design, environmental education and policy, stormwater and watershed management, shoreline protection and restoration, urban planning, biogeochemistry, ecotourism and wetland ecology.

<http://www.mdsg.umd.edu/programs/extension/communities/watershed/specialists/>

Coastal communities specialist: Ms. Vicky Carrasco, vcarrasco@arec.umd.edu, land use planning, climate change issues, community response and adaptation to climate change, natural resources and sustainability. Ms. Carrasco works closely with the watershed specialists as part of her coastal community adaptation to climate change portfolio.

Marine education specialist: Adam Frederick, frederic@mdsg.umd.edu, K-12 education, teacher training, lesson plan development, elementary and middle school science education.

Aquaculture specialists (5): Dr. Jorge Holzer, JHolzer@dnr.state.md.us, fisheries economist; Dr. Don Meritt, dmeritt@umces.edu, shellfish aquaculture; Mr. Matt Parker, mparker11@umd.edu, aquaculture business; Mr. Tom Rippen, terippen@umes.edu, seafood technology; Mr. Don Webster, dwebster@umd.edu, aquaculture, education and training programs for shellfish producers and watermen wishing to transition to aquaculture, soft crab production in recirculating aquaculture systems.

Water quality specialist: Dr. Dan Terlizzi, dterlizz@umd.edu, water quality management in aquaculture, algal physiology and nutrient uptake, ecology and management aquaculture and natural resource policy.

*Maryland Sea Grant, 4321 Hartwick Rd., Suite 300, College Park, MD 20740
ph: 301.405.7500 • www.mdsg.umd.edu*